Sheet 1 of 3 sheet(s) U.S. Department of Commerce, Patent and Trademark Office Docket No. Serial No. APPM/4215 09/645,690 (PTO Form 1449 modified) LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT Confirmation No.: Applicant Sun et al. 4428 JUN 1 8 2003 (Use several sheets if necessary) Filing Date Group PADEMA 1746= 08/24/2000 Gentle E. Winter Examiner U.S. Patent Documents Subclass Filing Date Issue Applicant(s) Class \*Examiner Document Appropriate Initial Number Date Name 4,169,337 NOT Provided 10/02/79 51 283 R 03/30/78 A1 Payne 4,588,421 Not provided 51 308 05/20/85 A2 05/13/86 Payne 4.752.628 06/21/88 523 122 05/15/87 A3 Payne 09/19/89 51 293 09/09/88 **A4** 4,867,757~ Payne 51 308 04/27/92 5,264,010 11/23/93 Brancaleoni et al. A5 437 225 06/06/95 5,614,444 03/25/97 Farkas et al. **A6** 438 633 02/21/95 5,662,769 09/02/97 Schonauer et al. **A7** 5,700,383 V Feller et al. 216 88 12/21/95 12/23/97 **A8** 451 288 10/27/95 Tolles et al. A9 5,738,574 🗸 04/14/98 216 99 02/19/97 / 04/14/98 Hosali et al. A10 5,738,800 438 692 5,756,398 05/26/98 Wang et al. 03/17/97 A11 41 A12 5,769,689 06/23/98 Cossaboon et al. 451 02/28/96 11/24/98 438 692 12/14/95 5,840,629 V Carpio A13 COPY 03/02/99 Wu et al 134 2 03/17/97 **A14** 5,876,508 1.3 03/27/97 06/15/99 Lee et al 134 A15 5,911,835 Can Foreign Patent Documents Class Subclass Translation Date Country \*Examiner Document Number Initial YES NO 93/10277 05/27/93 WO C23C 18/38 **B**1 C23F 1/18 0 620 293 A 10/19/94 EP B<sub>2</sub> C23-6 ×  $\mathbf{p}_3$ 2,722,511 ER. 1/14 01/19/96 EP 08/19/98 H01L  $\mathbf{p}_4$ 0 859 407 A 21/768 X WO 98/49723 <sup>√</sup> 11/05/98 WO H01L 21/321 **B5** OTHER ART \*Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial Brusic, V. et al, "Copper Corrosion With and Without Inhibitors", Electrochem. Soc., 138:8, 2253-C1 2269, August 1991. 7/18/03 Date Considered Examiner \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Sheet 2 of 3 sheet(s) U.S. Department of Commerce, Patent and Trademark Office Docket No. Serial No. (PTO Form 1449 modified) APPM/4215 09/645,690 LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT **Applicant** Confirmation No.: Sun et al. 4428 (Use several sheets if necessary) Filing Date JUN 1 8 2003 Group 08/24/00 1746 C PADEMAR **U.S. Patent Documents** \*Examiner Document Issue Applicant(s) Class Subclass Filing Date If Appropriate Initial Number Date Name A16 5,932,486 ~ 08/03/99 Cook et al. 438 692 08/15/97 5,958,794 ~ 09/28/99 Bruxvoort et al. 438 692 08/08/96 A17 5.981.454 COPY **A18** 11/09/99 Small-510 175  $\frac{02/14/97}{}$ 745 A19 6,033,993 03/07/00 Love, Jr. et al 438 09/23/97 6,042,741 < 252 79.1 03/10/98 03/28/00 Hosali et al. A20 Hirabayashi et al. 438 693 6.046,110 ~ 04/04/00 06/04/96 A21 6,054,379 04/25/00 Yau et al. 438 623 02/11/98 A22 427 97 A23 6,068,879 -05/30/00 Pasch 08/26/97 6,074,949 🗸 A24 06/13/00 Schonauer et al. 438 692 11/25/98 Lee 106 3 12/01/98 A25 6,077,337 / 06/20/00 Mravic et al. 438 693 A26 6,083,840 07/04/00 11/25/98 08/01/00 Watts et al. 438 692 11/02/97 A27 6,096,652 A28 Kondo et al 438 690 10/30/98 6,117,775 ~ 09/12/00 07/21/97 Small et al. 438 693 A29 6,117,783 09/12/00 Но 134 A30 6,123,088 09/26/00 1.3 12/20/99 **Foreign Patent Documents** \*Examiner Country Class Subclass Translation Document Date Initial Number YES NO 05/06/99 cogG1/02 Вб EP EP 0 913 442 A2 X PCT WO 99/46353 ✓ 09/16/99 **B**7 WO 00/30159 ✓ WO 21/00  $\boxtimes$ **B8** 05/25/00 H01L WO 00/36037 J C09G 1/02  $\boxtimes$ **B9** 06/22/00 WO **B10** WO 00/49647 ✓ 08/24/00 WO H01L 21/302 Ø OTHER ART \*Examiner Including Author, Title, Date, Pertinent Pages, Etc. Initial Date Considered 7/(8/03 Examiner \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

<del></del>							Sheet 3 of	3 sheet(s)
U.S. Department of Commerce, Patent and Trademark Office					Docket No.		Serial No.	
(PTO Form 1449 modified)					APPM/4215		09/645,690	
LIST OF PATENTS AND PUBLICATIONS OF THE DESY APPLICANT					Applicant Sun et al.		Confirmation No.: 4428	
(Use several sheets if necessary) JUN 1 8 2003					Filing Date		Group	
			TEN		08/24/00		1746 = :	
TIC Detent Decements								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date	<u></u>
Coll 1	A31.	< 156,661	_12/05/00	Small	438	692~	08/27/99	il ole
	A32	09/163,582	ه ا	Brown et al.			09/30/98	<del>,~</del>
	-A33-	09/247,381		Cheung et al.			02/10/99	
· —	A34	09/359,141		Brown et al.			07/21/99	-
	A35	09/401,643		Li et al.			09/22/99	
	ДВ6	09/469,708		Li et al.			12/21/99	
	A37	09/543,777		Sun et al.			04/03/00	
	A38	09/5/4,281		Sun et al.			04/06/00	
	A39_	09/606,544		Sun et al.			06/30/00	-
	A40	09/608,078		Supet al.	-		06/30/00	
-	A41	09/094,866		Wang et al.			10/23/00	<b>3</b>
	A42	09/698,863		Tsal et al.			10/27/00	
	A43	09/698,864		Li ci al.			10/27/00	<del>,</del>
1	A44	09/569,968		Sun et al.			11/12/09	د
V:	A45	09/741,538		Li et vi.			12/20/00	
Foreign Patent Documents								
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translat YES	tion NO
GN	B11	WO 00/53691 J	09/14/00	WO	C09K	3/14		
~ GN	B12	00/59029 201 provide d	10/05/00	<del>- wo</del>	H01L	21/60		
\'/	B13							
	B14							
	B15							
OTHER AR	RT	· · · · · · · · · · · · · · · · · · ·					<u> </u>	
*Examiner Initial		Including Author, Title	, Date, Pertinent	Pages, Etc.				
Examiner Date Considered 7/18/03								
*EXAMINE citation if not	R: Initiation	al if reference conside formance and not con	red, whether o sidered. Inclu	or not citation is in cond de copy of this form v	nformance whith your co	with MPEP 6	09; Draw line in to applicant.	through